

## ABSTRACT OF THE DISCLOSURE

A paper currency collection detection arrangement used in an automatic vending machine formed of a paper currency receiving unit, a paper currency collection cabinet, and a detection  
5 unit. The paper currency collection cabinet has a bottom sensor hole, and a slide moved to close/open the sensor hole subject to the amount of paper currency collected. The detection unit has a sensor controlled to emit signal to the sensor hole and adapted for cutting off power supply when the slide blocked the sensor hole.